09-00232-06-RS DUPAGE **540** 1 CONTRACT NO. 63335 FED. ROAD DIST. NO. 1

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

PLANS FOR PROPOSED FEDERAL AID HIGHWAY

VARIOUS ROUTES IN DUPAGE COUNTY SECTION 09-00232-06-RS **PROJECT: ARA-9003(490)** JOB NO C-91-077-10 **DUPAGE COUNTY**

INDEX OF SHEETS

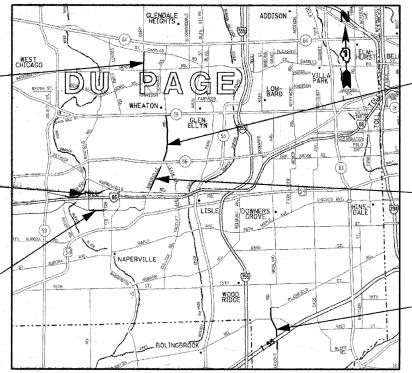
HEET NO.	DESCRIPTION
1	TITLE SHEET
2	SUMMARY OF QUANTITIES
3	GENERAL NOTES, DESIGN STANDARDS
4–8	TYPICAL SECTIONS
9–12	NAPERVILLE ROAD (IL 38 TO IL 56) PLAN
13–15	NAPERVILLE ROAD (IL 56 TO LUCENT LANE) PLAN
16–19	LEMONT ROAD (83RD STREET TO 97TH STREET) PLAN
20-22	GARY AVENUE (JEWELL ROAD TO ST. CHARLES ROAD) PLAN
23-25	FERRY ROAD (RIVER ROAD TO MILL STREET) PLAN
26,27	DIEHL ROAD (WINFIELD ROAD TO MILL STREET) PLAN
28-39	DISTRICT ONE STANDARD DETAILS
40	DUPAGE COUNTY DETAILS

FOR INDEX OF STANDARDS, SEE SHEET 3

GARY AVENUE (FAU 2561) JEWELL ROAD TO ST. CHARLES ROAD (STA. 127 + 32 TO STA. 199 + 47) GROSS LENGTH OF PROJECT 7215 FEET = 1.37 MILES NET LENGTH OF PROJECT 6268 FEET = 1.19 ADT (2001) = 15,400
POSTED SPEED LIMIT = 35 MPH TO 45 MPH
DESIGN SPEED LIMIT = 45 MPH

> FERRY ROAD (FAU 1481) (RIVER ROAD TO MILL STREET) STA. 99+06 TO STA. 166+99 GROSS LENGTH OF PROJECT
> 6793 FEET = 1.29 MILES
> NET LENGTH OF PROJECT 6521 FEET = 1.24 MILES ADT (2005) =17,000
>
> POSTED SPEED LIMIT = 40 MPH
> DESIGN SPEED LIMIT = 45 MPH

DIEHL ROAD (FAU 1485) (WINFIELD ROAD TO MILL STREET) STA. 88 + 66 TO STA. 118 + 95 GROSS LENGTH OF PROJECT 3432 FEET = 0.65 MILES NET LENGTH OF PROJECT 3432 FEET = 0.65 MILES ADT (2005) = 27,000POSTED SPEED LIMIT = 40 MPH



LOCATION MAP NOT TO SCALE S 1,2,3,5,8,21,28,33 T 39N, R 10E S 30,31 T 38N R 11E

NAPERVILLE ROAD (FAP 0856) (IL 38 TO IL 56) STA. 58+12 TO STA. 163+44 GROSS LENGTH OF PROJECT 10,532 FEET = 1.99 MILES NET LENGTH OF PROJECT 10.532 FEET = 1.99 MILES ADT (2005) = 36,600

POSTED SPEED LIMIT = 35 MPH TO 40 MPH
DESIGN SPEED LIMIT = 45 MPH

NAPERVILLE ROAD (FAP 0856) (IL 56 TO LUCENT LANE) STA. 59+63 TO STA. 124+24 GROSS LENGTH OF PROJECT 5237 FEET = 0.99 MILES NET LENGTH OF PROJECT 5237 FEET = 0.99 MILES ADT (2003) = 35,800 POSTED SPEED LIMIT = 45 MPH TO 50 MPH DESIGN SPEED LIMIT = 45 MPH TO 55 MPH

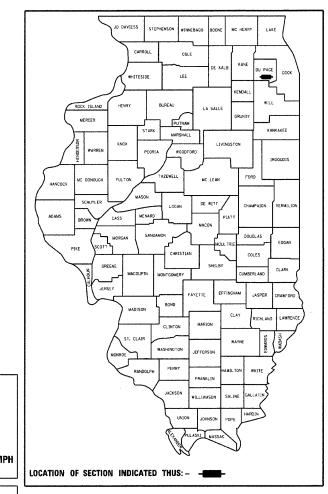
> LEMONT ROAD (FAU 2612) (83RD STREET TO 97TH STREET) STA. 213 + 19 TO STA. 310 + 76 GROSS LENGTH OF PROJECT 9757 FEET = 1.85 MILES **NET LENGTH OF PROJECT** 9757 FEET = 1.85 MILES ADT (2006) = 34,900

POSTED SPEED LIMIT = 40 MPH TO 50 MPH DESIGN SPEED LIMIT = 45 MPH TO 55 MPH

062-046136

PROFESSIONAL

ENGINEER



STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS

APPROVED October 18, 2009 DUPAGE COUNTY DIVISION OF TRANSPORTATION, COUNTY ENGINEER

OCTOBER 26, 2009 DISTRICT 1 ENGINEER OF LOCAL ROADS & STREETS

RELEASING FOR BID BASED ON LIMITED REVIEW OCTOBER 26, 2009 Diane M. O'Keefe ge DEPUTY DIRECTOR OF HIGHWAYS, REGION I ENGINEER



JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION 1-800-892-0123 OR 811

PROJECT MANAGER: MARK A. REZNICEK, P.E.

FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT

CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

CONTRACT NO. 63335

ESI CONSULTANTS, LTD



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PROFESSIONAL ENGINEER'S CERTIFICATION

I. MARK A REZNICEK A LICENSED PROFESSIONAL ENGINEER OF ILLINOIS, HEREBY CERTIFY THAT THIS SUBMISSION WAS PREPARED ON BEHALF OF THE COUNTY OF OWAGE BY ESI CONSULTANTS, ITO LUNDER MY PERSONAL DIRECTION. THIS TECHNICAL SUBMISSION IS INTENDED TO BE USED AS AN INTEGRAL PART OF AND IN CONJUNCTION WITH THE PROJECT SPECIFICATIONS AND CONTRACT DOCUMENTS.

DAY OF October

ILLINOIS REG. PROF. ENGINEER NO. 062-046136 EXPIRATION DATE 11/30/2011

